

CLAIMS:

1. A method of making a winged absorbent article having a chassis comprising a topsheet, a backsheet and an absorbent core sandwiched between said topsheet and said backsheet, wherein said method comprises:

- (a) feeding at least one web of wing-making material, said web having an upper surface and an opposed lower surface,
- (b) attaching a plurality of landing zones in spaced apart relationship, on one surface of said web,
- (c) attaching at least one wing tab on the edge of said web,
- (d) longitudinally folding said web in a generally Z-fold configuration and forming a releasable bond on said longitudinal fold,
- (e) feeding said chassis in one direction, and
- (f) severing individual folded wing portions from said web and attaching 1-4 individual folded wing portions to 1-4 edges of the wing of said chassis at predetermined spaced intervals, while causing said web and said chassis to travel in the same direction at said point of attachment.

2. A method as in claim 1 wherein each of said wings is attached to said topsheet.

3. A method as in claim 1 wherein each of said wings is attached to said backsheet.

4. A method as in claim 1 wherein each of said wings is attached intermediate said topsheet and said backsheet.

5. A method as in claim 1 wherein said landing zones are perforated.

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6. A method as in claim 2 wherein said landing zones are perforated.
7. A method as in claim 3 wherein said landing zones are perforated.
8. A method as in claim 4 wherein said landing zones are perforated.
9. The method of claim 1 wherein said wings are at least partly elasticated.
10. The method of claim 2 wherein said wings are at least partly elasticated.
11. The method of claim 3 wherein said wings are at least partly elasticated.
12. The method of claim 4 wherein said wings are at least partly elasticated.
13. The method of claim 5 wherein said wings are at least partly elasticated.
14. The method of claim 6 wherein said wings are at least partly elasticated.
15. The method of claim 7 wherein said wings are at least partly elasticated.
16. The method of claim 8 wherein said wings are at least partly elasticated.

17. A method as in claims 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 or 16 wherein each of said folded wings is folded over the top surface of said topsheet and is releasably bonded to said topsheet.

18. A method as in claims 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 or 16 wherein each of said folded wings is folded under the bottom surface of said backsheet and is releasably bonded to said backsheet.

19. A method of making a winged absorbent article having a chassis comprising a topsheet, a backsheet and an absorbent core sandwiched between said topsheet and said backsheet, wherein said method comprises:

- (a) feeding at least one web of wing-making material, said web having an upper surface and an opposed lower surface,
- (b) attaching at least one wing tab on the edge of said web,
- (c) longitudinally folding said web in a generally z-fold configuration and forming a temporary bond on said longitudinal fold,
- (d) feeding said chassis in one direction, and
- (e) severing individual folded wing portions from said web and attaching 1-4 individual folded wing portions to 1-4 edges of the wing of said chassis at predetermined spaced intervals, while causing said web and said chassis to travel in the same direction at said point of attachment.

20. A method as in claim 19 wherein each of said wings is attached to said topsheet.

21. A method as in claim 19 wherein each of said wings is attached to said backsheet.

22. A method as in claim 19 wherein each of said wings is attached intermediate said topsheet and said backsheet.

23. A method as in claim 19 wherein said wings are at least partly elasticated.

24. A method as in claim 20 wherein said wings are at least partly elasticated.

25. A method as in claim 21 wherein said wings are at least partly elasticated.

26. A method as in claim 22 wherein said wings are at least partly elasticated.

27. The method of claims 19, 20, 21, 22, 23, 24, 25 or 26 wherein each of said folded wings is folded over the top surface of said topsheet and is releasably bonded to said topsheet.

28. The method of claims 19, 20, 21, 22, 23, 24, 25 or 26 wherein each of said folded wings is folded under the bottom surface of said backsheet and is releasably bonded to said backsheet.

29. A method as in claim 5 wherein each landing zone is perforated after attaching the landing zone to the web.

30. A method as in claim 6 wherein each landing zone is perforated after attaching the landing zone to the web.

32. A method as in claim 8 wherein each landing zone is perforated after attaching the landing zone to the web.

33. A method as in claims 29, 30, 31 or 32 wherein each landing zone has a top surface and a bottom surface and wherein said bottom surface is coated with adhesive.

33. A method as in claims 29, 30, 31 or 32 wherein each landing zone has a top surface and a bottom surface and wherein said bottom surface is coated with adhesive.

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